

P2020PSE2KZA Information

- General information
- Package information
- Environmental and Compliance information
- Manufacturing and Qualification information
- Ordering information

General Information

| Parameter                     | Value                           |
|-------------------------------|---------------------------------|
| Part Number                   | P2020PSE2KZA                    |
| Description                   | P2020 TEPBGA2 PB-FREE           |
| Product Line                  | GGT8526E                        |
| PTI                           | NPPB                            |
| Material Type                 | Tested Packaged Device          |
| Life Cycle Description (code) | PRODUCT NEWLY INTRO D/RAMPUP(1) |
| Status                        | Active                          |

Package Information

| Parameter             | Value                   |
|-----------------------|-------------------------|
| Package Description   | PBGA-PGE 689 31SQ1.25P1 |
| JEDEC Pkg Description | HT-PBGA-B689            |
| Package Material      | Plastic                 |
| Mounting Style        | Surface Mount           |
| Tape & Reel           | No                      |

Environmental and Compliance Information

| Parameter                              | Value                    |
|----------------------------------------|--------------------------|
| Pb-Free                                |                          |
| RoHS Compliant                         |                          |
| Material Composition Declaration (MCD) | Download IPC-1752 Report |
| RoHS Certificate of Analysis (CoA)     | Contact Us               |
| 2nd Level Interconnect                 | e1                       |
| Moisture Sensitivity Level (MSL)       | 3                        |
| Floor Life                             | 168 HOURS                |
| Package Peak Temperature (°C)          | 260                      |

Manufacturing and Qualification information

| Parameter        | Value |
|------------------|-------|
| Micron Size (μm) | .04   |

Ordering Information

| Parameter                                 | Value        |
|-------------------------------------------|--------------|
| Minimum Package Quantity (MPQ)            | 27           |
| MPQ Container                             | TRAY         |
| Preferred Order Quantity (POQ)            | 135          |
| POQ Container                             | BOX          |
| Export Control Classification Number (US) | 5A002        |
| Harmonized Tariff (US)Disclaimer          | 8542.31.0000 |
| Budgetary Price QTY 1000+ (\$US)          | -            |